

CLAIM AMENDMENTS

1 1. (currently amended) A fixed track system for rail
2 traffic, ~~which comprises the system comprising:~~
3 a sleeper frame having a pair of rigid longitudinally
4 extending beams and a rigid framework transversely fixedly
5 interconnecting the beams; and ~~-like structure (2)~~ and wherein
6 ~~preassembled trackway rail carriers of statically delimited length~~
7 ~~extending parallel to the track are provided, characterized in that~~
8 wherein the trackway rail carriers are supported on
9 piles [(11, 12)] fixed in grown soil underneath the
10 frame and supporting the frame; and
11 fasteners on the frame for securing longitudinally
12 extending track thereto.

1 2. (currently amended) The fixed track system for rail
2 traffic according to claim 1, ~~characterized in that wherein~~ the
3 sleeper frame ~~-like structure [(2)]~~ comprises two rail-parallel
4 reinforced-concrete prefabricated beam parts (3).

1 3. (currently amended) The fixed track system for rail
2 traffic according to claim 1, ~~characterized in that wherein~~ the
3 ~~trackway rail carriers~~ beams are supported on the piles that are of
4 ~~reinforced concrete composite piles that are nailed down and set~~
5 underground by high-pressure injection [(s)].

1 4. (currently amended) The fixed track system for rail
2 traffic according to claim 2, ~~characterized in that~~ 3 wherein the
3 reinforced concrete ~~prefabricated parts (3)~~ beams in the frame-
4 ~~like assembled and aligned state~~ form a trough and are provided at
5 ~~an assembly~~ a lower side with a foil as a bottom termination.

1 5. (currently amended) The fixed track system for rail
2 traffic according to claim 4, ~~characterized in that the trough is~~
3 ~~filled with casting~~ further comprising
4 a longitudinally extending cast body of concrete that at
5 least partially fills the trough between the beams and forms a
6 longitudinally and transversely reinforced, joint-free, continuous
7 plate as an upper railway.

1 6. (currently amended) The fixed track system for rail
2 traffic according to claim 2, ~~characterized in that~~ 3 wherein the
3 reinforced concrete ~~prefabricated parts (3)~~ beams for ~~the~~ loads
4 in the final state are pre-curved counter to the load.

7. (canceled)

1 8. (currently amended) The fixed track system for rail
2 traffic according to claim 7, ~~characterized in that~~ 3 wherein the
3 parallel-running reinforced concrete ~~prefabricated parts (3)~~ beams

are connected to one another by means of steel structures [[(4, 10)]].

9. (currently amended) The fixed track system for rail traffic according to claim 3, ~~7, characterized in that for the final fixing of the longitudinal sleeper unit (2) the further comprising~~

~~a body of cast concrete filling a space between sleepers is filled~~ beams to a defined height ~~with casting concrete (7).~~

10. (currently amended) The fixed track system for rail traffic according to claim 9, ~~characterized in that wherein the casting concrete body is made of~~ a high-early-strength casting concrete [[(7)]].

11. (currently amended) The fixed track system for rail traffic according to claim 9, ~~characterized in that wherein the casting concrete (7)~~ sleeper frame has a reinforcing steel insert [[(9)] imbedded in the body.

12. (currently amended) The fixed track system for rail traffic according to claim 3, 7, ~~characterized in that further comprising~~

~~fastening profiles~~ [[(16)]] incorporated in ~~the~~ a factory into the ~~prefabricated part~~ beams of the sleeper frame body

6 ~~{3} are provided,~~ by means of which additional parts or additional
7 systems are fastenable.

1 13. (currently amended) The fixed track system for rail
2 traffic according to claim 9, ~~characterized in that the wherein a~~
3 surface of the ~~space-packed-with-casting~~ the concrete ~~[[{7}]]~~ body
4 has a slope to allow drainage of the surface water ~~that arises~~.

1 14. (currently amended) The fixed track system for rail
2 traffic according to claim 9, ~~characterized in that further~~
3 comprising
4 a noise-absorbing concrete layer ~~is disposed~~ on the
5 ~~casting~~ concrete body ~~[[{7}]]~~.

1 15. (currently amended) The fixed track system for rail
2 traffic according to claim 9, ~~characterized in that disposed~~
3 further comprising
4 under the casting concrete body ~~[[{7} is]]~~ a PE foil
5 ~~[[{5}]]~~ for effecting sealing relative to ~~[[the]]~~ a frost
6 protection layer ~~[[{1}]]~~.

1 16. (currently amended) The fixed track system for rail
2 traffic according to claim 15, ~~characterized in that wherein~~ the PE
3 foil ~~[[{5}]]~~ acting as a seal against rising damp is connected
4 imperviously to the sleeper bodies ~~[[{3}]]~~.

1 17. (currently amended) The fixed track system for rail
2 traffic according to claim 9, ~~characterized in that~~ further
3 comprising

4 a drainage system [(8)] integrated in [(the)] a factory
5 into the ~~prefabricated part is provided for removing~~ beams for
6 conducting away water from [(the)] an upper surface of the casting
7 concrete body [(7)] situated between the reinforced concrete
8 ~~sleeper bodies (3)~~.

18 - 20. (canceled)

1 21. (currently amended) The fixed track system for rail
2 traffic according to claim 7, ~~characterized in that~~ 3 wherein the
3 rail [(14)] is mounted by means of [(the)] conventional standard
4 connecting means [(15)] on the ~~new type of sleeper bodies (3)~~
5 beams and anchored in a laterally displaceable manner in the
6 ~~fasteners in profiles (16), which that~~ are embedded in the
7 concrete beams transversely of [(the)] a rail position ~~in the at a~~
8 rail fastening spacing.

1 22. (currently amended) The fixed track system for rail
2 traffic according to claim 21, ~~characterized in that~~ wherein the
3 ~~rail body (14) rests on a~~ fasteners include ribbed plates [(15)].

1 23. (currently amended) The fixed track system for rail
2 traffic according to claim 22, ~~characterized in that the wherein a~~
3 rail inclination is freely adjustable by means of the ribbed plates
4 ~~[(15)]~~.

1 24. (currently amended) The fixed track system for rail
2 traffic according to claim 22, ~~characterized in that wherein the~~
3 rails are body ~~(14)~~ is laterally displaceable on the ribbed plates
4 ~~[(15)]~~ in ~~[(the)]~~ a released state of the fasteners ~~ing means~~
5 ~~(15)~~.

1 25. (currently amended) The fixed track system for rail
2 traffic according to claim 1, ~~characterized in that wherein the~~
3 rail ~~[(14)]~~ is acoustically isolated from ~~[(the)]~~ substructure
4 ~~[(1)]~~ by means of a sound deadening mat ~~[(6)]~~ laid ~~[(there)]~~
5 between the rail and the substructure.

26 - 27. (canceled)

1 28. (new) A method of making a track system comprising
2 the steps of:
3 setting a longitudinally extending row of concrete high-
4 pressure injection piles in grown soil;

5 positioning atop the piles a succession of sleeper frames
6 each including a pair of longitudinally extending rigid concrete
7 beams held together transversely by a rigid steel structure;
8 casting a longitudinally extending body of concrete
9 between the beams around the steel frame; and
10 fastening longitudinally extending rails atop the beams.

1 29. (new) The method defined in claim 28, further
2 comprising the steps of:
3 fixing steel supports in the piles; and
4 securing the sleeper frames to the steel supports.